



DAYER.APP

Asp Arg Val₃₅ Lys Asp Leu Ala Thr₄₀ Val Tyr Val₄₅ Asp Val₄₅ Leu Lys Asp
 Ser Gly₅₀ Arg Asp Tyr Val₅₅ Ser Gln Phe Glu Gly₆₀ Ser Ala Leu Gly Lys
 Gln₆₅ Leu Asn Leu Lys₇₀ Leu Asp Asn Trp₇₅ Asp Ser Val Thr Ser Thr₈₀
 Phe Ser Lys Leu Arg₈₅ Glu Gln Leu Gly₉₀ Pro Val Thr Gln Glu Phe Trp₉₅
 Asp Asn Leu Glu₁₀₀ Lys Glu Thr Glu Gly₁₀₅ Leu Arg Gln Glu₁₁₀ Met Ser Lys
 Asp Leu Glu₁₁₅ Glu Val Lys Ala Lys₁₂₀ Val Gln Pro Tyr₁₂₅ Leu Asp Asp Phe
 Gln₁₃₀ Lys Lys Trp Gln Glu₁₃₅ Glu Met Glu Leu Tyr₁₄₀ Arg Gln Lys Val Glu
 Pro₁₄₅ Leu Arg Ala Glu₁₅₀ Leu Gln Glu Gly Ala Arg₁₅₅ Gln Lys Leu His Glu₁₆₀
 Leu Gln Glu Lys₁₆₅ Leu Ser Pro Leu Gly₁₇₀ Glu Glu Met Arg Asp Arg₁₇₅ Ala
 Arg Ala His Val₁₈₀ Asp Ala Leu Arg Thr₁₈₅ His Leu Ala Pro Tyr₁₉₀ Ser Asp
 Glu Leu Arg₁₉₅ Gln Arg Leu Ala Ala₂₀₀ Arg Leu Glu Ala₂₀₅ Leu Lys Glu Asn
 Gly Gly₂₁₀ Ala Arg Leu Ala Glu₂₁₅ Tyr His Ala Lys Ala₂₂₀ Thr Glu His Leu
 Ser Thr Leu Ser Glu₂₃₀ Lys Ala Lys Pro Ala₂₃₅ Leu Glu Asp Leu Arg Gln₂₄₀
 Gly Leu Leu Pro Val₂₄₅ Leu Glu Ser Phe Lys₂₅₀ Val Ser Phe Leu Ser₂₅₅ Ala
 Leu Glu Glu Tyr₂₆₀ Thr Lys Lys Leu Asn Thr Gln₂₆₅

<210> 3
 <211> 170
 <212> PRT
 <213> Homo sapiens

<220>
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 <222> (1)..(170)
 <223> 18 kDa N-terminal fragment

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 Asp Glu Pro Pro Gln₅ Ser Pro Trp Asp Arg₁₀ Val Lys Asp Leu Ala Thr₁₅
 Val Tyr Val Asp₂₀ Val Leu Lys Asp Ser₂₅ Gly Arg Asp Tyr Val₃₀ Ser Gln

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Phe Glu Gly Ser Ala Leu Gly Lys Gln Leu Asn Leu Lys Leu Leu Asp
 35 40 45
 Asn Trp Asp Ser Val Thr Ser Thr Phe Ser Lys Leu Arg Glu Gln Leu
 50 55 60
 Gly Pro Val Thr Gln Glu Phe Trp Asp Asn Leu Glu Lys Glu Thr Glu
 65 70 75 80
 Gly Leu Arg Gln Glu Met Ser Lys Asp Leu Glu Glu Val Lys Ala Lys
 85 90 95
 Val Gln Pro Tyr Leu Asp Asp Phe Gln Lys Lys Trp Gln Glu Glu Met
 100 105 110
 Glu Leu Tyr Arg Gln Lys Val Glu Pro Leu Arg Ala Glu Leu Gln Glu
 115 120 125
 Gly Ala Arg Gln Lys Leu His Glu Leu Gln Glu Lys Leu Ser Pro Leu
 130 135 140
 Gly Glu Glu Met Arg Asp Arg Ala Arg Ala His Val Asp Ala Leu Arg
 145 150 155 160
 Thr His Leu Ala Pro Tyr Ser Asp Glu Leu
 165 170

<210> 4
 <211> 510
 <212> DNA
 <213> Homo sapiens

<400> 4
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 cagctaaacc taaagctcct tgacaactgg gacagcgtga cctccacctt cagcaagctg 180
 cgcgaacagc tcggccctgt gaccaggag ttctgggata acctggaaaa ggagacagag 240
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 ctggacgact tccagaagaa gtggcaggag gagatggagc tctaccgcca gaaggtggag 360
 ccgctgcgcg cagagctcca agagggcgcg cgccagaagc tgcacgagct gcaagagaag 420
 ctgagccac tgggcgagga gatgcgcgac cgcgcgcgcg cccatgtgga cgcgctgcgc 480
 acgcatctgg cccctacag cgacgagctg 510